## WHAT IS CLAIMED IS:

## 1. A compound of Formula I

$$(R^{a})_{0-3} \xrightarrow{R^{1}} R^{2}$$

or a pharmaceutically acceptable salt thereof, wherein:

X is -CO<sub>2</sub>H, 1H-tetrazol-5-yl or 2H-tetrazol-5-yl;

each R<sup>a</sup> may be substituted at any substitutable position on A and each R<sup>a</sup> is independently selected from the group consisting of: fluoro, chloro, bromo, NH<sub>2</sub>, methyl, ethyl, methoxy and CF<sub>3</sub>;

R<sup>1</sup> and R<sup>2</sup> are each independently selected from the group consisting of: C<sub>1-6</sub>alkyl and C<sub>3-6</sub> 6cycloalkyl; and

A is selected from the group consisting of:

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7)	8) N-{}	9)
10) O	11)	12)
13)	H N	15) O N 3 3
16) N	17) N	18) O
19) O S 3	20) N	21) O N
22) N	23) N H	24) N O s s

0.53		
25) N N	26) N= N = \$	27) N S
28) NO S <sup>5</sup>	29)	30) S
31)	32) N 5 2	33) N
34) S N	35) S N	36) NH <sub>2</sub>
HON and	38) (Ra) <sub>0-3</sub> <b>Z</b> F	

wherein for 38) above R<sup>a</sup> is substituted on A as shown and Z is selected from the group consisting of: phenyl, benzimidazolyl, benzofuranyl, benzopyrazolyl, benzotriazolyl, benzothiophenyl, benzoxazolyl, carbazolyl, carbolinyl, cinnolinyl, furanyl, imidazolyl, indolinyl, indolyl, indolazinyl, isobenzofuranyl, isoindolyl, isoquinolyl, isothiazolyl, isoxazolyl,

naphthyridinyl, oxadiazolyl, oxazolyl, pyrazinyl, pyrazolyl, pyridopyridinyl, pyridazinyl, pyridyl, pyrimidyl, pyrrolyl, quinazolinyl, quinolyl, quinoxalinyl, thiadiazolyl, thiazolyl, thienyl, triazolyl, azetidinyl, 1,4-dioxanyl, hexahydroazepinyl, piperazinyl, piperidinyl, pyrrolidinyl, morpholinyl, thiomorpholinyl, dihydrobenzimidazolyl, dihydrobenzofuranyl, dihydrobenzothiophenyl, dihydrobenzoxazolyl, dihydroimidazolyl, dihydroimidazolyl, dihydroimidazolyl, dihydroixazolyl, dihydroixazolyl, dihydroixazolyl, dihydrooxazolyl, dihydropyridinyl, dihydropyrimidinyl, dihydropyrrolyl, dihydroquinolinyl, dihydrotetrazolyl, dihydrothiadiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothianyl, methylenedioxybenzoyl, tetrahydrofuranyl, and tetrahydrothienyl.

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4alkyl.

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- 2. The compound according to Claim 1 wherein R<sup>1</sup> and R<sup>2</sup> are each C<sub>1</sub>-
  - 3. The compound according to Claim 1 wherein X is -CO<sub>2</sub>H.

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4. The compound according to Claim 1 wherein X is 1*H*-tetrazol-5-yl or 2*H*-tetrazol-5-yl.

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5. The compound according to Claim 1 wherein A is

6. The compound according to Claim 5 wherein no Ra group is present.

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7. The compound according to Claim 5 wherein R<sup>1</sup> and R<sup>2</sup> are each C<sub>1</sub>-1.

4alkyl.

8. The compound according to Claim 1 wherein A is

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4alkyl.

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- 9. The compound according to Claim 8 wherein no Ra group is present.
- 10. The compound according to Claim 8 wherein R<sup>1</sup> and R<sup>2</sup> are each C<sub>1</sub>-

11. The compound according to Claim 1 wherein A is

and wherein the two additional Ra groups may be substituted at any substitutable position on A above.

12. The compound according to Claim 11 wherein no Ra group is present.

15 13. The compound according to Claim 11 wherein R<sup>1</sup> and R<sup>2</sup> are each C<sub>1-4</sub>alkyl.

14. The compound according to Claim 1 wherein A is

15. The compound according to Claim 14 wherein  $R^1$  and  $R^2$  are each  $C_{1-4}$  4alkyl.

16. A compound selected from the following group:

· · · · · · · · · · · · · · · · · · ·
ОН
OH OH
CI
ОН
N- () OH
OH
F—OHOH

or a pharmaceutically acceptable salt of any of the above.

- The compound according to Claim 1 wherein R<sup>1</sup> and R<sup>2</sup> are each methyl. 17.
- The compound according to Claim 1 wherein R1 is methyl and R2 is ethyl. 18.
- A pharmaceutical composition comprising a compound according to 19. Claim 1 in combination with a pharmaceutically acceptable carrier.
- 10 A method for preventing, delaying or reversing the progression of 20. Alzheimer's Disease in a patient in need thereof comprising administering to said patient a compound according to Claim 1 in amount that is effective for preventing, delaying or reversing the progression of Alzheimer's Disease.
- 15 A method for treating Alzheimer's Disease in a patient in need thereof comprising administering to said patient a compound according to Claim 1 in amount that is effective for treating Alzheimer's Disease.
  - 22. A compound according to Claim 1 of Formula I'

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$$(R^a)_{0-3} \times F$$

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5 or a pharmaceutically acceptable salt thereof, wherein:

Z is selected from the group consisting of: phenyl, benzoimidazolyl, benzofuranyl, benzopyrazolyl, benzotriazolyl, benzothiophenyl, benzoxazolyl, carbazolyl, carbolinyl, cinnolinyl, furanyl, imidazolyl, indolinyl, indolyl, indolazinyl, indazolyl, isobenzofuranyl, isoindolyl, isoquinolyl, isothiazolyl, isoxazolyl, naphthyridinyl, oxadiazolyl, oxazolyl, pyrazinyl, pyrazolyl, pyridopyridinyl, pyridazinyl, pyridyl, pyrimidyl, pyrrolyl, quinazolinyl, quinolyl, quinoxalinyl, thiadiazolyl, thiazolyl, thienyl, triazolyl, azetidinyl, 1,4-dioxanyl, hexahydroazepinyl, piperazinyl, piperidinyl, pyrrolidinyl, morpholinyl, thiomorpholinyl, dihydrobenzimidazolyl, dihydrobenzofuranyl, dihydrobenzothiophenyl, dihydrobenzoxazolyl, dihydrofuranyl, dihydroimidazolyl, dihydroindolyl, dihydroisooxazolyl, dihydroisothiazolyl, dihydrooxadiazolyl, dihydrooxazolyl, dihydropyrrazinyl, dihydropyrazolyl, dihydropyridinyl, dihydropyrimidinyl, dihydropyrrolyl, dihydroquinolinyl, dihydrotetrazolyl, dihydrothiadiazolyl, dihydrothiazolyl, dihydrothiazolyl, dihydrothiadiazolyl, dihydrothiazolyl, dihydrothianyl, dihydrothienyl, dihydrotriazolyl, dihydroazetidinyl, methylenedioxybenzoyl, tetrahydrofuranyl, and tetrahydrothienyl,

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X is -CO<sub>2</sub>H, 1H-tetrazol-5-yl or 2H-tetrazol-5-yl,

R1 and R2 are each independently ethyl or methyl, and

- each R<sup>a</sup> is independently selected from the group consisting of: fluoro, chloro, bromo, NH<sub>2</sub>, methyl, ethyl, methoxy and CF<sub>3</sub>.
  - 23. The compound according to Claim 22 wherein Z is phenyl.
  - 24. The compound according to Claim 22 wherein Ra is not present.

- 25. The compound according to Claim 22 wherein R<sup>1</sup> and R<sup>2</sup> are each methyl.
- 26. The compound according to Claim 22 wherein X is -CO<sub>2</sub>H.
- 5 27. The compound according to Claim 22 wherein X is 1*H*-tetrazol-5-yl or 2*H*-tetrazol-5-yl.
  - 28. The compound according to Claim 22 wherein Ra is selected from the group consisting of: fluoro, chloro and bromo.
    - 29. The compound according to Claim 22 of Formula I'a

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or a pharmaceutically acceptable salt thereof, wherein:

X is -CO<sub>2</sub>H, 1H-tetrazol-5-yl or 2H-tetrazol-5-yl and

- 20 R1 and R2 are each independently ethyl or methyl.
  - 30. A pharmaceutical composition comprising a compound according to Claim 22 in combination with a pharmaceutically acceptable carrier.
- 31. A method for preventing, delaying or reversing the progression of Alzheimer's Disease in a patient in need thereof comprising administering to the patient a compound according to Claim 22 in amount that is effective for preventing, delaying or reversing the progression of Alzheimer's Disease.

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32. A method for treating Alzheimer's Disease in a patient in need thereof comprising administering to said patient a compound according to Claim 22 in amount that is effective for treating Alzheimer's Disease.